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PTO/S8/086 (10-01)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete If Known					
Application Number	10/657.824				
Filing Date	09/09/2003				
First Named Inventor	LEE				
Group Art Unit	2821				
Examiner Name					
Attorney Docket Number	CRSTIONS				

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	_	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	City No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-ksure number(s), publisher, city and/or country when published	T 2
HJ		Filippov, V. et al., "The First Dual-Depth Dual-Frequency Choke Ring," Proceedings of ION, Sept. 1998.	
W		Gao, S. et al, "A Broad-Band Dual-Polarized Microstrip Patch Antenna With Aperture Coupling," IEEE Transactions on Antenna Propagation, Vol. 51, No. 4, April 2003, pp. 898-900.	
m		Klefenz, F. et al, "Aperture-coupled stacked microstrip antenna with dual polarization and low back-radiation for X-band SAR applications," Radio and Wireless Conference, 2000. RAWCON 2000, Sept. 2000, pp. 179 - 182.	
W		Lo, Y. T. et al., "Theory and Experiment on Microstrip Antennas," IEEE Transactions on Antennas and Propagation, Vol. 27, No. 2, March 1979, pp. 137-145.	
the		Lee Y. et al., "Multiband L5 Capable GPS Antenna," Proceedings of ION, Sept. 2003.	
Hν	,	Pozar, M. et al., "A Dual-Band Circularly Polarized Aperture-Coupled Stacked Microstrip Antenna for Global Positioning Satellite," IEEE Fransactions on Antennas and Propagation, Vol. 45, No. 11, Nov. 1997, pp. 1618-1625.	

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Application Number	10/657 824			
Filing Date	09/09/ 2003			
First Named Inventor	I. LEE			
Group Art Unit	282			
Exeminer Name				
Afterney Docket Number	CRSTIOUS			

	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
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HV		Targonski, S. D. et al., "An aperture coupled stacked patch antenna with 50% bandwidth," Antennas and Propagation Society International Symposium, 1996. AP-S. Digest, July 1996, pp. 18 21.			
HJ		Targonski, S. D. et al., "Design of Wide-Band Aperture-Stacked Patch Microstrip Antennas," IEEE Transactions on Antennas and Propagation, Vol., 16, No. 9, Sept. 1998, pp. 1245-1251.			
الام		Targonski, S. D., et al., "Wideband aperture coupled microstrip patch array with backlobe reduction," Electronics Letters, Vol. 33, No. 24, Nov. 1997, pp. 2005-2006.			
W		Vang, J. et al., "Multifunctional Aperture Coupled Stacked Antenna," Antennas and Propagation Society International Symposium, 1991. AP-S. Digest, 24-28 June 1991, pp. 727 - 730.			

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of

Complete if Known **Application Number** 0/657 ,824 Filing Date SEPT 200 YONNTAE **First Named Inventor** 2821 Art Unit Examiner Name CRSIGIUS **Attorney Docket Number**

		U.S. PATI	ENT DOCUMENTS	
Examiner Initials	 Document Number Number - Kind Code ² (if known		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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	FOREIGN PATENT DOCUMENTS					
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of

Con	Complete if Known		
Application Number	10/657 824		
Filing Date	SEPT 9 2003		
First Named Inventor	YOUNTA'E LET		
Art Unit	2821		
Examiner Name			
Attorney Docket Number	CASTALUS		

		U.S. PATE	ENT DOCUMENTS	
Examiner Initiats	 <u>Procument Number</u> Number - Kind Code [®] (If Imawr	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Rolevant Passeges or Relevant Figures Appear
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Complete if Known		
Application Number	10/657.824	
Filing Date	SEFT 9. 2003	
First Named Inventor	YOUNJAE LEE	
Art Unit	2821	
Examiner Name		
Attorney Docket Number	CRSIDIUS	

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